

**Play:** 2810 *Northern Great Plains Biogenic Gas, High Potential*  
**Province:** 28 North-Central Montana **Play Type** continuous-type gas  
**Geologist:** Spencer, C.W. **Status:** hypothetical

**Play Probability:** 1.00

**Cells:** **Cell Size:** 160 acres 0.25 sq mi  
**Area of Play:** 1,500 sq mi 6,000 cells

**Productive Cells:** 600 **Tested Nonproductive Cells:** 40

**Untested Cells:** minimum median maximum mean distribution  
 4,000 5,360 20,000 7,520 bell-shaped

**Success Ratio for Untested Cell** 0.80

**EUR Distribution for Untested Cells (MMCF):**

<u>F100</u>	<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>F0</u>	<u>mean</u>
>0	50	350	800	1,250	2,000	3,500	904

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<b>NGL/Gas Ratio:</b>	0 bbl/MMCF	<b>API Gravity:</b>
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<b>Depth (ft):</b>	<u>minimum</u>	<u>median</u>	<u>maximum</u>	<u>mean</u>
	500	1,500	3,000	1,600

**Fraction of Untested Cells to Be Tested by Wells Primarily Targeted for:**

<u>the play itself</u>	<u>a deeper horizon</u>	<u>a shallower horizon</u>
0.80	0.20	0.00

**Fraction of Play with "Tight" FERC Designation:** 0.40

**Fraction of Wells Likely to Be Stimulated:** 0.90

**Potential Reserve Additions:**

**NGL (MMBNGL)**

<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>mean</u>	<u>s.d.</u>
0.00	0.00	0.00	0.00	0.00	0.00	0.00

**Gas (BCFG)**

<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>mean</u>	<u>s.d.</u>
2,259.70	3,556.49	4,874.34	6,680.51	10,514.30	5,436.74	2,685.97